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Windows PowerShell Get-Help on Cmdlet 'Get-AzStorageObjectReplicationPolicy'

PS:\>Get-HELP Get-AzStorageObjectReplicationPolicy -Full

NAME

Get-AzStorageObjectReplicationPolicy

SYNOPSIS

Gets or lists object replication policy of a Storage account.

SYNTAX

```
Get-AzStorageObjectReplicationPolicy [-ResourceGroupName] <System.String> [-StorageAccountName]  
<System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PolicyId  
<System.String>] [<CommonParameters>]
```

Get-AzStorageObjectReplicationPolicy [-DefaultProfile

```
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PolicyId  
    <System.String>] -StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>  
[<CommonParameters>]
```

DESCRIPTION

The Get-AzStorageObjectReplicationPolicy cmdlet gets or lists object replication policy of a Storage account.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PolicyId <System.String>

Object Replication Policy Id.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>

Storage account object

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-StorageAccountName <System.String>

Storage Account Name.

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkId=113216>).

INPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSObjectReplicationPolicy

Example 1: Get an object replication policy with specific policy Id and show its rules.

```
$policy = Get-AzStorageObjectReplicationPolicy -ResourceGroupName "myresourcegroup" -AccountName  
"mydestaccount" -PolicyId 56bfa11c-81ef-4f8d-b307-5e5386e16fba
```

```
$policy
```

ResourceGroupName	StorageAccountName	PolicyId	EnabledTime	SourceAccount
DestinationAccount	Rules			
-----	-----	-----	-----	-----
myresourcegroup	mydestaccount	56bfa11c-81ef-4f8d-b307-5e5386e16fba		mysourceaccount mydestaccount
[5fa8b1d6-4985-4abd-a0b3-ec4d07295a43,...]				

```
$policy.Rules
```

RuleId	SourceContainer	DestinationContainer	Filters.PrefixMatch	Filters.MinCreationTime
-----	-----	-----	-----	-----
d3d39a01-8d92-40e5-849f-e56209ae5cf5	src1	dest1	{}	
2407de9a-3301-4656-858f-359d185565e0	src	dest	{a, abc, dd}	2019-01-01T16:00:00Z

This command gets an object replication policy with specific policy Id and show its rules.

Example 2:List object replication policy from a Storage account

```
$policies = Get-AzStorageObjectReplicationPolicy -ResourceGroupName "myresourcegroup" -AccountName  
"mydestaccount"
```

```
$policies
```

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ResourceGroupName	StorageAccountName	PolicyId	EnabledTime	SourceAccount
DestinationAccount Rules				
myresourcegroup	mydestaccount	56bfa11c-81ef-4f8d-b307-5e5386e16fba		mysrcaccount1 mydestaccount
		[5fa8b1d6-4985-4abd-a0b3-ec4d07295a43,...]		
myresourcegroup	mydestaccount	68434c7a-20d0-4282-b75c-43b5a243435e		mysrcaccount2
mydestaccount		[d3d39a01-8d92-40e5-849f-e56209ae5cf5,...]		

This command lists object replication policy from a Storage account.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.storage/get-azstorageobjectreplicationpolicy>